Gold *of the* Pharaohs

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Maleen Müller von Saalfeld

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Foreword

Hans Wolfgang Müller was passionately involved in the study of Egyptian Art History for more than half a century. His depth of understanding and knowledge of Egyptian art was unrivalled. As Professor Emeritus of Egyptology in Munich he founded a world-renowned school of Egyptian Art History, and as director of the Egyptian Collection he then oversaw the expansion of the school into a museum. His meticulous observation and analysis of objects of art, and his feeling for the subject as a whole, gave him such judgement in both value and dating of objects that his initials, HWM, have become a kind of seal of authority in the world of art history. His many published works convey his enormous knowledge and sophisticated methodology to pupils and colleagues alike. His books about Egyptian art and painting have a concise style and comprehensive coverage that set a high standard for other historians of art.

In recent years HWM concentrated increasingly on the study of artwork in metal. He was as interested in the techniques used for making weapons and figurines in copper and bronze as he was in the age-old Egyptian tradition of work in gold. The land of the pyramids, a 'state fashioned in stone' and the cradle of artforms such as monumental sculptures and stone reliefs, was also the golden land of Antiquity. It was the land of Pharaoh the 'Horus of gold', the 'god of gold', the king who held the monopoly over the sacred metal. Gold-mining techniques and the technical skills needed to create the jewellery that celebrated the images of the gods and helped to preserve the mummified bodies of dead pharaohs, were developed early in Egyptian history, and were improved steadily.

HWM's last work was devoted to this subject, first in research and then in publishing his findings. As 'sacred gold' was an Egyptian symbol for eternity, so may this last work make Hans Wolfgang Müller and his achievements timeless and unforgettable.

Rainer Stadelmann
First Director of the German Archaeology Institute, Cairo

Preface

Praise to you, oh Re,
in your beauty and perfection,
wherever you are,
in your shimmering gold

Divine Gold

Divine Gold: what is meant is not some blasphemous adoration, or even the Biblical worship of a golden calf. Instead, the term is an attempt to convey to modern readers the fundamental belief of the ancient Egyptians in the sacredness and magic power of gold, the substance of gods and kings. The symbolic power that was associated by the Egyptians with gold – because of its shine and its enduring qualities – was similar to the power invested in alchemy, which was transmitted by Arab alchemists to Europe during the Middle Ages.

The ancient Egyptians are the only people in the world whose belief in the magic of gold was given expression in the material world. Only when we understand this can we fully understand the form and meaning of the pieces of jewellery that were worn by Egyptian kings and their wives, princes and princesses, officials and servants, both in life and in their graves. Gold was a divine metal that not only decorated but also imparted magic power.

These ideas could be supported only by gold in abundance. Only in a land with rich supplies of gold could its divine power have been a credible belief.

Precious stones and their artfully fashioned substitutes in coloured glass or faience were also closely linked to the idea of gold as magical. Each colour had a beneficial and protective function.

Images and texts from surviving murals in tombs and temples provide rich insights: reports of expeditions in search of gold; biographies and titles of the officials dealing with gold and its processing; goldsmiths at work in their workshops; the uses and ways of wearing jewellery; royal decrees awarding gold... all these scenes and inscriptions show us the social and religious importance of gold jewellery in ancient Egypt.

The shining golden sarcophagi and jewels in the tombs all guaranteed immortality to the deceased, because gold was of the same material as the eternal sun. It is now hard to imagine the value of the treasures that once lay buried in the the great pyramids and in the tombs of the Valley of the Kings, when even the tomb of such a relatively insignificant pharaoh as Tutankhamun revealed such overwhelming wealth. It is amazing that after thousands of years of tomb-robbery there are still treasures to be found.

Of the immense treasures produced under the pharaohs only fragments now survive. These pieces – lost for ages – give us an insight into the highly developed skills of the ancient Egyptian goldsmiths. The pieces found bear witness to political, religious and historical changes, each detail holding a special meaning. Each piece of jewellery also reflects the extraordinary organizational abilities of the Egyptian state in mobilizing the enormous workforce that were needed to mine and transport the gold. This book is intended to give the reader an insight into the true scale of this achievement.

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116 Horus-falcon. Gold, eyes of obsidian. Height of head 4in (10cm). From the temple of Horus at Hierakonpolis. 6th Dynasty. Cairo, Egyptian Museum JE 32158
117 Relief in the tomb of Khaf-khufu at Giza. 4th Dynasty
118 Monogram 'gold sun' in the name of King Djoser. On a fragment of the shrine of a god. 3rd Dynasty. Turin, Museo Egizio
119 Bat emblem as belt hangings or pendants. Fragment of a statue of Djoser. 3rd Dynasty. Cairo, Egyptian Museum
120 Emblem of Bat. Gold with remains of coloured inlay. Height 1in (2.3cm). From Abydos. Early Dynastic period (?). Cairo, Egyptian Museum JE 28169
121 King Djoser's Step Pyramid and mortuary complex at Saqqara
122 Statue of King Chephren with a Horus-falcon. Diorite. Total height 66½in (68cm). From Giza, valley temple of Chephren. 4th Dynasty. Cairo, Egyptian Museum JE 10062 (F. Teichman)
123 Wall painting in the tomb of Itet at Meidum. 4th Dynasty
124–126 Fragments of a relief in the valley temple of the Bent Pyramid at Dahshur. 4th Dynasty
127 Relief in the tomb of the daughter of Prince Kawab, Meresanch III. Giza, G 7530. 4th Dynasty
128 Relief in the tomb of Mereruka at Saqqara. 6th Dynasty
129 Relief in the tomb of Nefer and Kahai at Saqqara. 5th Dynasty
130 Funerary diadem. Copper, gold leaf, coloured stucco. Width 11cm. Giza. 5th Dynasty. Boston, Museum of Fine Arts 37.606 A, B
131–132 Princess Nofret. Painted limestone. Total height 47¼in (120cm). From Meidum, tomb of Prince Rahotep. 4th Dynasty. Cairo, Egyptian Museum CG 4
133 see **117**
134 Relief in the tomb of Mereruka at Saqqara. 6th Dynasty
135 Prince Bia. Tomb relief at Saqqara. 6th Dynasty
137 Jewellery chest. Wood with inlay of ivory, glazed frit and glass. Height 7½in (19cm). From Gebelen, Turin, Museo Egizio 15709
138–139 Fragments of a relief from the mortuary temple of Sahure at Abusir. 5th Dynasty
140 Relief in the tomb of Ti at Saqqara. 5th Dynasty
141 Relief from the cult chamber of Akhti-hotep at Saqqara. 5th Dynasty. Paris, Musée du Louvre E 1095
142 Cylinder seal. Gold foil. 4th Dynasty. Formerly in the Egyptian Museum, Berlin
143 Polishing stone. Calcite. Length 3½in (8.9cm). 18th Dynasty. Boston, Museum of Fine Arts 72.789
144 Tweezers. Bronze. Length 3¼in (8cm). New Kingdom, Cairo, Egyptian Museum
145 Copper chisel with wooden handle. From Thebes, temple of Hatshepsut at Deir el-Bahari. 18th Dynasty. Length 5¼in (13.6cm) and 6in (15cm). Boston, Museum of Fine Arts 05.82, 05.79
146 Relief in the tomb of Ka-irer at Saqqara. 5th/6th Dynasty (DAI, Cairo)
147 Relief from the causeway to King Unas' pyramid at Saqqara. 5th Dynasty
148 see **146**
149 see **147**
150–151 Reliefs in the tomb of Mereruka at Saqqara. 6th Dynasty
152 see **147**
153–155 Reliefs in the tomb of Mereruka at Saqqara. 6th Dynasty
156 Container in scallop shell form. Gold. Length 5½in (14cm). Depth 2in (5.2cm). From Saqqara, pyramid of Sekhemkhet. 3rd Dynasty. Cairo, Egyptian Museum JE 92656 (J. Liepe)
157 Bead bracelet. Gold. Length 5½in (14cm). From Saqqara, pyramid of Sekhemkhet. 3rd Dynasty. Cairo, Egyptian Museum (H. W. Müller)
158 Entrance to burial chamber of King Sekhemkhet at Saqqara. 3rd Dynasty
159 Ewer and basin. Gold. Height of ewer 2in (5.2cm); diameter 3¼in (8.5cm); height of bowl 1in (2.4cm); diameter 3¼in (8.2cm). From Giza, G 7000 X, tomb of Queen Hetep-heres. 4th Dynasty. Cairo, Egyptian Museum JE 52404/5 (J. Liepe)
160 Chair of Queen Hetep-heres. Wood covered with gold. From Giza, G 7000 X, tomb of Hetep-heres. 4th Dynasty. Cairo, Egyptian Museum JE 53263
161 see **164**
162 Jewellery box. Wood with gold foil. From Giza, G 7000 X, tomb of Queen Hetep-heres. 4th Dynasty. Cairo, Egyptian Museum
163 Bracelets. Silver, lapis lazuli, turquoise, carnelian. From Giza, G 7000 X, tomb of Queen Hetep-heres. 4th Dynasty. Cairo, Egyptian Museum
164–166 Sedan chair. Wood and ebony with gold. Height of backrest 20½in (52cm). From Giza, G 7000 X, tomb of Queen Hetep-heres. 4th Dynasty. Cairo, Egyptian Museum JE 52372
167–168 Bed canopy poles and bed of Queen Hetep-heres. Wood with gold foil. Height of canopy 86½in (220cm); width 98½in (250cm). Length of bed 70in (178cm). From Giza, G 7000 X, tomb of Queen Hetep-heres. 4th Dynasty. Cairo, Egyptian Museum JE 53261
169 Relief in the funeral temple of Sahure at Abusir. 5th Dynasty
170–171 Decoration on the back of a chair of Queen Hetep-heres
172 Support post of the bed canopy of Queen Hetep-heres. Cairo, Egyptian Museum JE 57711
173–175 Bead belt. Gold, carnelian, steatite, obsidian. Length 35½in (90cm); width 1¾in (4.5cm). From Saqqara, tomb of Prince Ptah-shepses. 5th Dynasty. Cairo, Egyptian Museum JE 87078
176 Necklace. Gold. Length of beetle 1in (2.7cm). From Giza, mortuary complex of Rawer. 4th/5th Dynasty. Cairo, Egyptian Museum JE 72334
177 Funerary diadem. Band of copper covered in gold foil. Ornamental disks of gold with carnelian. Length of the band 22in (56cm); diameter of the central disc 3in (7.8cm). From Giza, mortuary complex of Rawer. 4th/5th Dynasty. Cairo, Egyptian Museum JE 72332
178 Amenemhet IV making an offering before Amun. Gold. Height 1in (2.8cm). 12th Dynasty. London, British Museum EA 599194
179 Mirror. Silver, gold, obsidian, semiprecious stones, faience, electrum. Height 11in (28cm); width 6in (15cm). From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. Cairo, Egyptian Museum JE
180 Painted relief. Limestone. Height 31½in (80cm); width 33¾in (86cm). From Thebes, funerary chapel of Ashait at Deir el-Bahari. 11th Dynasty. Cairo, Egyptian Museum 11/11/20/17
181 Sarcophagus of Princess Kawit. Limestone. From Thebes, Deir el-Bahari, mortuary complex of Mentuhotep II. 11th Dynasty. Cairo, Egyptian Museum JE 47397
182–183 Sarcophagus of Dagi. Limestone, painted. From Thebes, Deir el-Bahari, T T 103, tomb of Dagi. 11th Dynasty. Cairo, Egyptian Museum JE 25328
184–185 Scarab ring of Amenemhet III. Gold, carnelian. 12th Dynasty. Private collection
186 Scarab ring. Gold, amethyst. 12th Dynasty. Munich, Staatliche Sammlung Ägyptische Kunst ÄS 5844
187–188 Three scarabs. Silver with gold inlay, lapis lazuli. From Thebes, tomb of Wah. 11th Dynasty. New York, Metropolitan Museum of Art 40.3.12
189 Mummy mask of a woman. Gilded cartonnage. Height 24in (61cm). 12th Dynasty. London, British Museum 29770
190 Relief from the rock tomb of Ukh-hotep at Meir. Middle Kingdom
191 Four cylindrical amulets. Gold, lapis lazuli, turquoise. Length of largest 2in (5.3cm). From Dahshur, tomb of Mereret. 12th Dynasty. Cairo, Egyptian Museum JE 53072, 53071
192 Two cylindrical amulets. Gold, amethyst. Height 2¾in (7.3cm) and 2in (5.4cm). 12th Dynasty. London, British Museum 29774, 30478
193 Four cylindrical amulets. Gold. From Thebes, tomb of the 'Three Princesses'. New York, Metropolitan Museum of Art 59.199.1
194 Necklace or girdle. Electrum, lapis lazuli, amethyst, turquoise and carnelian. Length 46.3cm. From Thebes. 12th Dynasty. London, British Museum EA 3077
195–196 Statue of seated Queen Nofret. Black granite. Height 65in (165cm). From Tanis. 12th Dynasty. Cairo, Egyptian Museum JE 37487
197 Pectoral. Electrum. 12th Dynasty. Windsor, Eton College, 215 P 17 (N. Reeves)
198 Painted relief from the tomb of the governor Djehuti-hotep at el-Bersheh. 12th Dynasty. Cairo, Egyptian Museum JE 30199
199 Pendant. Gold, carnelian, faience. 12th Dynasty. Munich, Staatliche Sammlung Ägyptische Kunst ÄS 5301
200 Pendant. Gold, lapis lazuli, turquoise, carnelian. Height 1¾in (4.6cm). 12th Dynasty. Cairo, Egyptian Museum CG 53070 (Photothèque Gallimard)
201 see **219**
202 Stylized floral crown of Khnumet. Gold, carnelian, turquoise, lapis lazuli, obsidian. Diameter 8in (20.5cm). From Dahshur, tomb of Princess Khnumet. Cairo, Egyptian Museum CG 52860
203–205 Falcon-head collar of Khnumet. Gold, lapis lazuli, carnelian, green feldspar, garnet. Height of the falcons' heads 1½in (3.8cm). From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52861
206 Naturalistic floral crown of Khnumet. Gold, lapis lazuli, turquoise, carnelian. From

Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52859
207 Anklet of Khnumet. Gold, turquoise, lapis lazuli, carnelian. From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum JE 3195
208–211 Charm bracelets of Khnumet. Gold, carnelian, turquoise, lapis lazuli. From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52914, 52955–56, 52958
212 Necklace of Khnumet. Gold, lapis lazuli, turquoise, carnelian. Height of the falcon's heads ½in (1.3cm). From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52920
213 Necklace. Gold, lapis lazuli, turquoise. From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 53018
214 Gold jewellery. Medallion in molten-glass technique with rock crystal. Diameter 1in (2.8cm). From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52975–79
215 Bracelet fastening. Gold, lapis lazuli, turquoise, carnelian. Height 1½in (3.9cm). From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52044
216 Belt. Gold, lapis lazuli, turquoise, carnelian. From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 53131
217 String of beads. Gold, lapis lazuli, turquoise. From Dahshur, tomb of Princess Khnumet. 12th Dynasty. Cairo, Egyptian Museum CG 52913
218 Dagger. Gold, lapis lazuli, carnelian, the blade of bronze. From Dahshur, tomb of Princess Ita. 12th Dynasty. Cairo, Egyptian Museum CG 52982
219 Pectoral with the name of Sesostris II. Gold, lapis lazuli, turquoise, carnelian. Height 2in (5.2cm). From Dahshur, tomb of Sit-Hathor. 12th Dynasty. Cairo, Egyptian Museum CG 52001
220 Pectoral with the name of Sesostris III. Gold, lapis lazuli, turquoise, carnelian. Height 2½in (6.1cm). From Dahshur, tomb of Mereret. Cairo, Egyptian Museum CG 52002
221 Crown of Princess Sit-Hathor-Yunit. Reconstruction with wig-rings. New York, Metropolitan Museum of Art 31.10.8
222 Crown. Gold, lapis lazuli, carnelian, faience. From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. Cairo, Egyptian Museum CG 52641
223–224 Pair of bracelets. Gold, turquoise, faience. Width 4¾in (12cm), height 3in (8.1cm). From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. New York, Metropolitan Museum of Art 16.1.8
225 Girdle with gold cowrie shells. From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. New York, Metropolitan Museum of Art 16.1.5
226–227 Anklets. Gold, amethyst, obsidian. Length 6¾in (17cm). From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. New York, Metropolitan Museum of Art 16.1.6/7
228 Girdle. Gold, turquoise, carnelian. Length 33in (84cm). From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. New York, Metropolitan Museum of Art 16.1.8
229 *Uraeus*. Gold, lapis lazuli, green feldspar, carnelian, obsidian. Height 2in (5.3cm). From the pyramid of Sesostris II at Illahun. 12th Dynasty. Cairo, Egyptian Museum CG 52702
230–232 Amulet. Rock crystal, gold, lapis lazuli, turquoise, carnelian, obsidian. Height 2in (4.9cm). 12th Dynasty. Miho Museum, Japan
233 Pectoral with the name of Sesostris II. Gold, lapis lazuli, turquoise, carnelian. Height 1¾in (4.5cm). From Illahun, tomb of Princess Sit-Hathor-Yunit. 12th Dynasty. New York, Metropolitan Museum of Art 16.1.3
234 Pectoral with the name of Amenemhet III. Gold, carnelian, lapis lazuli, faience. Height 3in (7.9cm); width 4in (10.4cm). From Dahshur, tomb of Mereret. 12th Dynasty. Cairo, Egyptian Museum CG 52003
235–237 Bracelets, anklets and collar. Gold, feldspar, carnelian. From Hawara, tomb of Princess Neferuptah. 12th Dynasty. Cairo, Egyptian Museum JE 90197–9
238 Diadem. Gold. From Lisht, tomb of Senebtisi. 12th Dynasty. New York, Metropolitan Museum of Art 07.227.6–7
239 Pendant with the name of King Ypshemu-abi. Gold, lapis lazuli, feldspar, turquoise, carnelian. Width 2¾in (7.1cm). From the Royal Necropolis at Byblos. 18th century BC. Beirut, National Museum (Photothèque Gallimard)
240 Pectoral. Silver, electrum, carnelian, glass. Height 4½in (11.2cm); length 14¼in (36.5cm). 13th Dynasty. Boston, Museum of Fine Arts 1981.159
241 Mummy mask of Thuya. Gilded cartonnage, precious stones. Height 15¾in (40cm). From Thebes, Valley of the Kings, KV 46, tomb of Yuya and Thuya. 18th Dynasty. Cairo, Egyptian Museum JE 95254
242 War chariot. Gilded wood. From Thebes, KV 62, Valley of the Kings, tomb of Tutankhamun. 18th Dynasty. Cairo, Egyptian Museum JE 61989
243 Blade of a sickle sword. Bronze, copper, niello with gold inlay. From Shichem/Palestine. Ca. 1800 BC. Munich, Staatliche Sammlung Ägyptischer Kunst ÄS 2907
244–246 Circlet. Gold, Height of stag's head 3¼in (8.5cm). From the Eastern Delta. Hyksos period. New York, Metropolitan Museum of Art 68.136.1
247 Bead collar. Gold, the falcons' heads with inlay of niello. From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52672
248 Links of a collar. Gold. From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52793, 52688
249 Belt, necklace links, amulet. Gold. From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52793
250–252 see **18**
253–254 Bracelet. Gold, turquoise, lapis lazuli, carnelian. Length 6½in (16.5cm); width 1¼in (3.5cm). From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52070
255–256 Bracelet. Gold, turquoise, lapis lazuli, carnelian. Length 15cm; width 4.3cm. From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum JE 52071
257–260 Bracelets. Gold. From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52668, 52671-4
261 Bracelet. Gold. 18th Dynasty. Leiden, Rijskmuseum van Oudheden AO2a
262–263 Chain with scarab pendant. Gold with lapis lazuli. Height of scarab 1¼in (3cm); length of chain 79½in (202cm). From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52670
264–267 Bracelet. Gold, lapis lazuli. Height 1¼in (3.5cm). From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52069
268 Pectoral of King Ahmose. Gold, lapis lazuli, carnelian, glass. Width 3½in (9.2cm). From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52004
269–271 Wrist protector of King Ahmose. Gold, lapis lazuli, turquoise, carnelian. From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52642
272–273 Battle axe of Ahmose. Bronze blade with inlays and inlaid metal, part gilded, part with niello, handle of wood with gilding and inlays. Length of weapon 18¾in (47.5cm). From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52645
274 'Flies' decoration. Gold. Length of flies 3½in (9cm). From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52671
275 Dagger. Bronze, gilding, inlays of electrum, lapis lazuli, carnelian. Length 11¼in (28.5cm) From Thebes, tomb of Queen Ahhotep. 17th/18th Dynasty. Cairo, Egyptian Museum CG 52658–9
276 Bead bracelet. Gold, lapis lazuli, turquoise and carnelian. Length 6in (15.2cm); width 1¾in (4.3cm). 17th/18th Dynasty. New York, Metropolitan Museum of Art 1980.410.4
277 Bead bracelet. Gold and lapis lazuli. Length 6in (15.5cm); width 2in (4.9cm). Early 18th Dynasty. Miho Museum, Japan
278–279 Bead cuff. Gold, lapis lazuli, turquoise and carnelian. Width 2¾in (7.1cm). 18th Dynasty. Hildesheim, Pelizaeus Museum (on loan from the Niedersächsische Sparkassenstiftung)
280–281 Bead bracelets. Gold, lapis lazuli, turquoise, carnelian. Width ½in (1.4cm). 18th Dynasty. Hildesheim, Pelizaeus Museum (on loan from the Niedersächsische Sparkassenstiftung)
282 Painted relief. Punt Hall of the temple of Queen Hatshepsut at Deir el-Bahari. 18th Dynasty
283 Wall painting from the tomb of Pahekamen in West Thebes. 18th Dynasty
284 Painted relief from the tomb of Puiemre. West Thebes, Assasif, T T 39. 18th Dynasty
285 Thutmosis III. Painted limestone relief. 18th Dynasty. Antiquities Department store at Deir el-Bahari
286 Necklace. Gold, carnelian. Length 9½in (24cm); flies ½ x ¼in (1.1 x 0.6cm). 18th Dynasty. London, British Museum 65279
287 Necklace. Gold carnelian, faience. Length 10½in (26.7cm); length of flies ½–¾in (1.1–1.7cm). 18th Dynasty. Boston, Museum of Fine Arts MFA 1980.167
288 'Lions and flies' necklace of General Dedi. 18th Dynasty (Rdt. 34, p. 122, Vol. 1, 1913]
289 Wall relief in the temple of Amun at Karnak. 18th Dynasty
290–291 Dish of General Djehuti. Gold. Diameter 7in (17.9cm); height of rim ¾in (2.2cm). 18th Dynasty. Paris, Musée du Louvre N 713
292 Wall painting in the tomb of Sennufer. West Thebes TT 96. 18th Dynasty
293 Limestone relief from the tomb of Ay at Tel el-Amarna. Height 10½in (27.5cm); width 21¼in (54cm). 18th Dynasty. Cairo, Egyptian Museum 10/11/26/1
294 Statue of Sennufer and his wife, seated. Grey granite. Height 47¼in (120cm). From Karnak. 18th Dynasty. Cairo, Egyptian Museum CG 42126
295–296 Heart scarab of General Djehuti. Length of gold chain 52½in (133cm); length of scarab of grey stone 3¼in (8.3cm). 18th Dynasty. Leiden, Rijksmuseum van Oudheden A 01
297 Wall relief in the tomb of Khaemhet. West Thebes, T T 57. 18th Dynasty
298 see **67**
299 Wall painting in the tomb of Rekhmire. West Thebes, T T 100. 18th Dynasty
300 see **57–59**
301 see **67**
302 Tomb of Nebenmaat. West Thebes, Deir el-Medineh, T T 219. 20th Dynasty
303 Ring. Blue faience. Height 1in (2.3cm). 18th Dynasty. Private collection
304 Jewellery link. Blue faience. Height 2¼in (5.8cm). 18th Dynasty. Berlin, Ägyptisches Museum 9029
305 Bead collar. Blue faience. Width 14½in (36.9cm). 18th Dynasty. Brooklyn, The Brooklyn Museum 40.522
306 Wig with headband. Glass. Height 2in (5cm). 18th Dynasty. London, British Museum
307 Lion with Nubian. Blue frit, gold. Length 1¾in (4.2cm). 18th Dynasty. New York, Metropolitan Museum of Art 1989.281.92 (Gift of the Norbert Schimmel Trust)
308 Necklace. Blue faience. Length 15in (38cm). 18th Dynasty. Berlin, Ägyptisches Museum 9029
309 Ornamental box. Steatite, dark green glaze. Length 1¾in (4.7cm); height 1½in (3.8cm). From West Thebes. 18th Dynasty. Berlin, Ägyptisches Museum 2038
310 Ear studs. Blue faience, glass. 18th Dynasty. Hildesheim, Pelizaeus Museum 4867, 4866, 4864, 4865 (from left to right)
311 Floral collar. Faience. Width 12in (30.5cm). 18th Dynasty. Cairo, Egyptian Museum JE 61906
312 Floral collar. Faience. Width 11in (28cm); height of lotus terminals 2in (4cm). 18th Dynasty. Private collection
313 Wall painting in the tomb of Nakht. West Thebes, T T 52. 18th Dynasty
314–315 Wall painting in the tomb of Nebamun and Ipuki. West Thebes, El-Khokha, T T 181. 18th Dynasty

316 Wall painting in the tomb of Userhet. West Thebes, El-Khokha, T T 38. 18th Dynasty
317 Wall painting in the tomb of Djeser-kare-seneb. West Thebes, T T 38. 18th Dynasty
318 Ring. Electrum, carnelian, faience, glass. Diameter 1in (2.5cm). 18th Dynasty. Hildesheim, Pelizaeus Museum 4721
319 Scarab ring. Gold, glazed steatite. Length of scarab ½in (1.4cm). 18th Dynasty. Hildesheim, Pelizaeus Museum 4781
320–321 Scarab ring. Gold, green-glazed steatite. Length of scarab ¾in (1.8cm). 18th Dynasty. Boston, Museum of Fine Arts 62.810
322 Signet ring of Amenophis II. Silver. Length of seal ¾in (2.2cm). 18th Dynasty. Brooklyn, The Brooklyn Museum 37.726 E
323 Signet ring of Amenophis II. Gold. Length of seal ¾in (1.9cm). 18th Dynasty. Paris, Musée du Louvre AF 2276
324 Signet ring of Amenophis II. Silver. Length of seal ¾in (1.7cm). 18th Dynasty. Boston, Museum of Fine Arts 1985.433
325–326 Signet ring of Thutmosis III. Gold. Length of seal ¾in (1.9cm). London, British Museum EA 71492
327 Wall painting in the tomb of Huy. West Thebes, Qurnet Murrai, T T 40. 18th Dynasty
328 see **313**
329 *Menat*. Bronze, inlay of silver and gold. Length 4½in (11.5cm). From Amarna. 18th Dynasty. Berlin, Ägyptisches Museum 814 A
330 Wall painting in the tomb of Ipwy. West Thebes, Deir el-Medineh, T T 217. 18th Dynasty
331 Necklace. Gold, carnelian, japer, glass. Length 19in (48cm). 18th Dynasty. London, British Museum EA 65617
332 Necklace. Gold. Length of necklace 19½in (49.5cm); length of pendants about ½in (1.2–1.5cm). 18th Dynasty. Private collection.
333–334 Necklace. Gold, carnelian. Length 17¾in (45cm), height of panther's head ¾in 92.2cm0. 18th Dynasty. Hildesheim, Pelizaeus Museum 4818
335 Necklace. Gold, carnelian. Length of duck ½in (1.1cm). 18th Dynasty. Miho Museum, Japan
336 Necklace. Electrum, glass. Length 15¾in (39.9cm); height of jackal ½in (1.4cm). 18th Dynasty. Boston, Museum of Fine Arts 45.969
337 Pectoral. Gold with coloured inlay. Height 2¾in (6.9cm). The god Shed with quiver and arrows over his shoulder, snakes and gazelles in his hands, his feet resting on two crocodiles. 18th–19th Dynasty. Hildesheim, Pelizaeus Museum 5922
338 Ring of Nefertiti. Electrum. Length of bezel ¾in (2.1cm), height 1in (2.5cm). Private collection (upper row) – Signet ring of Akhenaten. Gold, silver, copper, length of seal ¾in (2cm). Private collection (middle row) – Signet ring of Akhenaten. Gold. Length of seal ½in (1.4cm). British Museum EA 32723 (bottom row left) – Signet ring of Akhenaten. Gold. Length of seal ¾in (2.2cm). British Museum EA 37644 (bottom row right)
339 Headdress. Gold, carnelian, jasper, glass. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.117
340 Earrings. Gold, rosettes inlaid with with carnelian and glass. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.92
341 see **19**
342 Armlets. Gold, carnelian, green feldspar, blue frit. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.122-4
343–344 Diadem. Gold, carnelian, blue and green frit. Length 17in (43cm). From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.99
345 Necklace. Gold, lapis lazuli, japer, carnelian, feldspar, green-glazed steatite, glass. Length 25¾in (65.5cm). From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. London, British Museum 65617
346 Necklace. Gold, lapis lazuli, carnelian. Height of Thoeris pendants 1in (2.5cm). Probably from West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. Hildesheim, Pelizaeus Museum (on loan from the Niedersächsische Sparkassestiftung)
347 Collar. Gold, glass inlay. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.59
348 Collar. Gold, glass inlay. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.135
349–350 Bracelet. Gold, turquoise, carnelian, blue frit. Diameter 2¼in (5.6cm). From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.125-8
351 Funerary sandals. Gold. Length 10in (25.5cm). From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8. 146 A/B
352 Scarab rings. Gold. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art
353–358 Girdles. Gold. From West Thebes, tomb of the 'Three Princesses'. 18th Dynasty. New York, Metropolitan Museum of Art 26.8.41 (353) and 26.8.60 (355)
359 Pennanular rings. Jasper. 18th Dynasty. Private collection
360 Earrings. Gold. 18th Dynasty. Private collection
361 Earrings. Electrum. 19th Dynasty. Private collection.
362 Earrings. Gold. 18th Dynasty. Private collection
363 Queen Ti. Yew wood with inlay. Over the headdress of electrum (?) a cover of glued linen bandages. Height of the head 3¾in (9.4cm). 18th Dynasty. Berlin, Ägyptisches Museum 21834
364–366 see **21–22**
367 Chair of Princess Sit-Amun. Gilded wood. From Thebes, Valley of the Kings, KV 46, tomb of Yuya and Thuya. 18th Dynasty. Cairo, Egyptian Museum CG 51111
368 Burial chamber of the tomb of Tutankhamun. Thebes, Valley of the Kings, KV 62
369 Coffin of Tutankhamun. Gold, semiprecious stones, glass. Length 71¾in (182.5cm). Weight 243lb (110.4 kg). 18th Dynasty. Cairo, Egyptian Museum JE 60671
370 Soul-bird (*ba*) of Tutankhamun. Gold, semiprecious stones, glass. Height 5in (12.5cm). Width 13in (33cm). 18th Dynasty. Cairo, Egyptian Museum JE 61903
371–373 Gold mask of Tutankhamun. Gold, lapis lazuli, quartz, carnelian, obsidian, green feldspar, glass. Height 21¼in (54cm); depth 19¼in (49cm). 18th Dynasty. Cairo, Egyptian Museum JE 60672
374–375 Collar of Tutankhamun. Gold foil. Height 9½in (24cm); width 11½in (29cm). 18th Dynasty. Cairo, Egyptian Museum JE 61876
376–377 Collar of Tutankhamun. Gold, obsidian, glass. Height 18in (46cm). 18th Dynasty. Cairo, Egyptian Museum JE 61875
378 Pectoral of Tutankhamun. Gold, lapis lazuli, carnelian, alabaster, glass. Height 2¼in (5.7cm); width 3¾in (9.5cm). 18th Dynasty. Cairo, Egyptian Museum JE 61900
379 Pectoral of Tutankhamun. Red gold, lapis lazuli, green feldspar, turquoise, carnelian. Total length 19¾in (50cm). 18th Dynasty. Cairo, Egyptian Museum JE 61896
380 Coronation pectoral of Tutankhamun. Gold, silver, quartz, calcite, glass. Height of pectoral 4½in (11.5cm); height of counterweight 3¼in (8.4cm); length of chain 13½in (34.3cm). 18th Dynasty. Cairo, Egyptian Museum JE 61941
381 Pectoral of Tutankhamun. Gold, electrum, semiprecious stones, faience. Length of chain 9¼in (23.5cm); width of pectoral 4¼in (10.8cm). Cairo, Egyptian Museum JE 61897
382 Scarab bracelet of Tutankhamun. Gold, turquoise, lapis lazuli, carnelian. 18th Dynasty. Cairo, Egyptian Museum JE 62362
383 Rebus-pectoral of Tutankhamun. Red gold, silver, chalcedony, carnelian, calcite, lapis lazuli, turquoise, obsidian, glass. Height 5¾in (14.9cm); width 5¾in (14.5cm). 18th Dynasty. Cairo, Egyptian Museum JE 61884
384–385 Pectoral of Tutankhamun. Gold. 18th Dynasty. Cairo, Egyptian Museum JE 61944
386–387 *Djed*-pillar pectoral of Tutankhamun. Gold, quartz, glass. Height 4¾in (11.9cm); width 6½in (16.2cm). 18th Dynasty. Cairo, Egyptian Museum JE 61949
388–389 Vulture pectoral of Tutankhamun. Gold, carnelian, lapis lazuli, obsidian. Height 3in (7.4cm); width 4½in (11.4cm). 18th Dynasty. Cairo, Egyptian Museum JE 61961
390 Falcon pectoral of Tutankhamun. Gold, semiprecious stones, glass. Width 5in (12.6cm). 18th Dynasty. Cairo, Egyptian Museum JE 61893
391 Corslet of Tutankhamun. Gold, ivory, carnelian, glass. Height 15¾in (40cm); length 33½in (85cm). 18th Dynasty. Cairo, Egyptian Museum JE 62627
392 Amulet of Tutankhamun. Gold. 18th Dynasty. Cairo, Egyptian Museum JE 61952
393 Ring of Tutankhamun. Gold, electrum, lapis lazuli, feldspar, carnelian. Inner diameter ¾in (2cm); width ½in (1.4cm). 18th Dynasty. Cairo, Egyptian Museum JE 62430
394 Double ring of Tutankhamun. Gold with black glass. 18th Dynasty. Cairo, Egyptian Museum JE 62437
395 Scarab pectoral of Tutankhamun. Gold. 18th Dynasty. Cairo, Egyptian Museum JE 61890
396 Earrings of Tutankhamun. Gold, semiprecious stones, glass. Length 4¼in (10.9cm); width 2in (5.2cm). 18th Dynasty. Cairo, Egyptian Museum JE 61969
397 Earring of Tutankhamun. Red gold, carnelian, calcite, quartz, glass. Length 7½in (18.8cm); width 2in (5.4cm). 18th Dynasty. Cairo, Egyptian Museum JE 61971
398 Earring of Tutankhamun. Red gold, light gold, brown resin, carnelian, glass. Length 4in (10cm); width 2in (5.5cm). 18th Dynasty. Cairo, Egyptian Museum JE 61972
399 Dagger of Tutankhamun. Gold with semiprecious stones, blade of iron. 18th Dynasty. Cairo, Egyptian Museum JE 61585
400–401 Dagger sheath of Tutankhamun. Gold with glass inlay. Length 8½in (21cm). 18th Dynasty. Cairo, Egyptian Museum JE 61584
402 Vulture pectoral of Tutankhamun. Gold. Height 4¾in (12.1cm); width 6¾in (17.2cm). 18th Dynasty. Cairo, Egyptian Museum JE 61943
403 Scarab pectoral of Tutankhamun. Gold. Length 7in (18.2cm); height 5in (12.8cm). 18th Dynasty. Cairo, Egyptian Museum JE 61947
404–406 Throne of Tutankhamun. Wood covered with gold foil, silver, quartz, glass. 18th Dynasty. Cairo, Egyptian Museum JE 62028
407 see **1**
408–409 Vessel of Atumento-neb. Silver, gold. Height 6½in (16.5cm). From the Zagazig treasure. 19th Dynasty. Cairo, Egyptian Museum JE 39867
410 Signet ring of Ramesses II. Electrum. Length of bezel 1in (2.95cm). 19th Dynasty. Munich, Staatliche Sammlung Ägyptischer Kunst ÄS 5851
411 Bracelet of Ramesses II. Gold, lapis lazuli. Width 2¼in (6cm); diameter 2¾in (7.2cm). Cairo, Egyptian Museum CG 52575-6
412 Pendant of Ramesses II. Gold with glass inlay. Height 2¾in (7.2cm). 19th Dynasty. Boston, Museum of Fine Arts 68.836 (K. Flimm)
413 Falcon pectoral. Gold, lapis lazuli, turquoise, carnelian. Width 5½in (13.7cm). From Saqqara, Serapeum. 19th Dynasty. Paris, Musée du Louvre E 80
414 Pectoral with the name of Ramesses II. Gold, silver, faience. Height 4¾in (12cm); width 5½in (14cm). From Saqqara, Serapeum. 19th Dynasty. Paris, Musée du Louvre
415 Coloured relief in the tomb of Queen Nefertari. Thebes, Valley of the Queens. QV 66. 19th Dynasty
416 Pendant earrings with cartouches of Sethos II. Gold. Height 5¼in (13.5cm). 19th Dynasty. Cairo, Egyptian Museum CG 52397-8

417 Floral diadem with the names of Sethos II and Ta-usret. Gold. Diameter 6¾in (17cm). 19th Dynasty. Cairo, Egyptian Museum CG 52644
418 Filigree chain. Gold. Length of pendants ¾in (2.1cm). 19th Dynasty. Cairo, Egyptian Museum CG 52679
419 Pendant earrings with the name of Ramesses XI. Red gold. Length 6¼in (16cm); width 5cm. 20th Dynasty. Cairo, Egyptian Museum CG 52323-4
420 Bracelet with name of Herihor. Gold, turquoise, faience. Diameter 3½in (9cm). 20th Dynasty. Hildesheim, Pelizaeus Museum (on loan from the Niedersächsische Sparkassenstiftung)
421 Pendant. Gold, lapis lazuli. Height 1in (2.3cm). 21st–23rd Dynasties. London, British Museum EA 14456
422 Snake-headed bracelet. Gold, garnet. Diameter 3¾in (9.5cm). From Toukh el-Harmous in the Eastern Delta. 5th/4th century BC. Cairo, Egyptian Museum JE 38078
423–425 Scarab ring of Mendes. Gold. 21st Dynasty. Private collection
426 Pectoral of the priest-king Pinodjem I. Gold, lapis lazuli. Length 23½in (60cm). 21st Dynasty. Paris, Musée du Louvre E 25412
427 Bracelet of Pinodjem II. Gold, lapis lazuli, carnelian. Diameter 2¾in (6.8cm). From West Thebes, Deir el-Bahari royal cache. 21st Dynasty. Cairo, Egyptian Museum JE 85912
428 Silver coffin of Psusennes I. Silver, gold, glass. From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85912
429–430 Gold mask of Psusennes I. Gold, glass, lapis lazuli. Height 19in (48cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85913
431 Sword-hilt of Psusennes I. Gold. From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85854
432 *Ba*-bird amulet of Psusennes I. Gold. Height 1¾in (3.5cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85820
433–434 'Gold of honour' of Psusennes I. Gold. Total height 25½in (64.5cm); length of clasp 4¼in (10.9cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85751
435 Scarab pectoral of Psusennes I. Gold, lapis lazuli, carnelian, feldspar, blue-grey granite. Height 3¾in (9.7cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85762
436–437 Scarab pectoral of Psusennes I. Gold, semiprecious stones. Height 5in (13cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85769
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439–440 Rebus bracelet of Psusennes I. Gold, lapis lazuli, coralline, feldspar. Height 1½in (3.5cm); outer diameter 4¾in (12.2cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum 85775
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444 Carafe of Psusennes I. Gold. Height 15in (38cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85892
445 Goblet of the High Priest Pinodjem I. Gold. Height 8½in (21.5cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85894
446 Beaked vessel of Psusennes I. Gold. Length 11¾in (30cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 85898
447–448 Gold mask of Wen-djebau-en-djed. Gold, bronze, calcite, glass. Height 8¾in (22cm); width 8½in (21cm); depth 5½in (13.9cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 87739
449 Dish of Wen-djebau-en-djed. Gold, silver, glass. Diameter 7in (18cm); height 1in (2.5cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 87742
450 Water-vessel (*hes*-vase) of King Amenemope. Gold, silver, glass. Diameter 7in (18cm); height 1in (2.5cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 86098
451 Pectoral of King Amenemope. Gold. Height 3½in (8.5cm); width 3½in (8.8cm); depth ½in (0.4cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 86038
452 Falcon-headed inner coffin of Sheshonq II. Cartonnage, made of layers of linen, with applications of thin gold foil. Length 68in (173cm). From Tanis. 22nd Dynasty. Cairo, Egyptian Museum JE 85913
453 Sun-bird from the mummy of Sheshonq II. Gold. From Tanis. 22nd Dynasty. Cairo, Egyptian Museum JE 72168
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456–457 Pectoral with heart scarab of Sheshonq II. Gold, faience, green jasper. Width 3in (7.9cm). From Tanis. 22nd Dynasty. Cairo, Egyptian Museum JE 72170
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462 Pectoral of Sheshonq II, before he became king. Gold, lapis lazuli, turquoise, carnelian. Height 3¼in (8.2cm), width 3in (7.8cm). From Tanis. 21st Dynasty. Cairo, Egyptian Museum JE 72171
463 Scarab bracelet of Sheshonq II. Gold, lapis lazuli, coloured paste. Diameter 2½in (6.7cm); width of band ½in (1cm), length of scarab 1in (2.5cm). From Tanis. 22nd Dynasty. Cairo, Egyptian Museum JE 72189
464 Scarab ring of Sheshonq II. Gold, lapis lazuli. From Tanis. 22nd Dynasty. Cairo, Egyptian Museum JE 72190
465 Bracelet of Sheshonq II with an ancient cylinder seal from Mesopotamia. Diameter of band 3in (7.7cm); height of cylinder 1in (2.8cm). From Tanis. 22nd Dynasty. Cairo, Egyptian Museum JE 72186
466 Triad of divinities of Osorkon II. Gold, lapis lazuli, glass. Height 3½in (9cm). Presumably from Tanis. 22nd Dynasty. Paris, Musée du Louvre E 6204
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468 King Shabako. Solid cast bronze. Height 6¼in (16cm). 25th Dynasty. Athens, National Museum AEE 632
469 Ram's-head amulet. Gold. Height 1¾in (4.2cm). 25th Dynasty. New York, Metropolitan Museum of Art (gift of the Norbert Schimmel Trust) 1989.281.98
470 Ram-headed Sphinx on a column. Electrum, glass. Height 4in (10.3cm); width 1¼in (3cm). From el-Kurru, Sudan. 25th Dynasty. Boston, Museum of Fine Arts 24.972 (B. V. Bothmer)
471 Amulet. Gold, rock crystal. Total height 2in (5.3cm); height of sphere ¾in (2cm). From el-Kurru, Sudan. 25th Dynasty. Boston, Museum of Fine Arts 21.321 (B. V. Bothmer)
472 Upper part of staff. Amethyst, gold. Height 1½in (3.5cm); diameter 1½in (3.8cm). 25th Dynasty. Private collection
473 Winged Isis. Gold. Height 2¾in (6.9cm); width 6½in (16.7cm). From Nuri, Sudan. 6th Century BC. Boston, Museum of Fine Arts 20.276 (B. V. Bothmer)
474–475 Central section of a bead collar of King Aramatelko. Gold. Height 4.5cm. From Meroe. Ca. 568-555 BC. Brooklyn, The Brooklyn Museum. Ch. E. Wilbour Fund 49.29
476 Alabaster vessel of King Aspelta. Alabaster, gold with glass inlay, beads of carnelian, turquoise and steatite. Height 10in (25.5cm). From Nuri, Sudan. 593–568 BC. Boston, Museum of Fine Arts 20. 1070 (B. V. Bathmer)
477 Cylinder of King Aspelta. Gold. Height 4¼in (11cm); diameter 1¼in (3.2cm). From Nuri, Sudan. 593–568 BC. Boston, Museum of Fine Arts 21. 339 a-b
478 Isis with the Horus child. Gold. Height 2in (5cm). 26th Dynasty. Miho Museum, Japan
479–480 *Ba*-bird. Gold, lapis lazuli, turquoise, glass. Width 2¾in (7.1cm); height 1½in (3.6cm). 30th Dynasty. Private collection
481 Tomb relief of Nefer-seshem-Psammetichus. Height 11¾in (30cm); width 52¾in (134cm). From Mitrahine. 30th Dynasty. Cairo, Egyptian Museum JE 10978
482 Outer wall of a sarcophagus, showing a Pharaoh sacrificing to Harpocrates and Isis. Wood with gold foil on stucco, glass inlay. Height 3½in (8.7cm); width 4½in (11.3cm). From Tebtynis (near el-Breighat) at Fayum. Ptolemaic period. Turin, Egyptian Museum 1734
483 Bracelet. Gold. External diameter 3¾in (9.2cm); weight 12½oz (354 g). From the shrine of Toukh el-Kaarmous in the Eastern Delta 4th/3rd century BC. Cairo, Egyptian Museum JE 38077
484–485 Earrings. Gold, garnet, glass. 4th/3rd Century BC. Private collection
486–488 Bracelet with two snake's heads. Gold. Diameter 2½in (6.5cm). Alexandrian. Private collection
489 Bracelet with two snake's heads. Gold. Diameter 2½in (6.3cm). Ptolemaic period. Private collection
490 Bracelet with busts of two goddesses. Gold. Ptolemaic period. Private collection
491 Snake bracelets. Gold. Diameter 2½in (6.3– 6.5cm). 3rd-2nd century BC. Private collection
492 Snake bracelets. Gold. Diameter about 2½in (6.2–6.5cm). 3rd/2nd Century BC. Hildesheim, Pelizaeus Museum (on loan from the Niedersächsische Sparkassestiftung)
493 Broad bracelet with pendants. Gold, dark and light blue, green and red molten glass. Width 2½in (6.1cm). From the pyramid of Queen Amanishakheto at Meroe. Munich, Staatliche Sammlung Ägyptischer Kunst 2453
494–495 Bracelet with winged goddess. Gold with dark and light blue and red glass. Width 1¾in (4.6cm). From the pyramid of Queen Amanishakheto at Meroe. 1st Century BC. Munich, Staatliche Sammlung Ägyptischer Kunst 2455
496–497 Bracelet with winged goddesses. Gold, traces of dark and light blue and red glass. Width 2in (4.9cm). From the pyramid of Queen Amanishakheto at Meroe. 1st Century BC. Munich, Staatliche Sammlung Ägyptischer Kunst 2495
498–499 Signet rings from the funerary treasure of the Queen of Meroe. Gold. Height 1in (2.3cm). Munich, Staatliche Sammlung Ägyptischer Kunst 2406, 2496
500 Jewel from the funerary treasure of the Queen of Meroe. Black jasper, light gold, blue, green, white and black glass. Height 1¼in (3.2cm). Munich, Staatliche Sammlung Ägyptischer Kunst 2499
501 Escutcheon ring from the funerary treasure of the Queen of Meroe. Gold, dark and light blue, white and black glass. Height 2in (5cm). Munich, Staatliche Sammlung Ägyptischer Kunst 2446 d
502 Escutcheon ring from the funerary treasure of the Queen of Meroe. Gold, green and blue glass and one carnelian. Height 2¼in (5.5cm). Munich, Staatliche Sammlung Ägyptischer Kunst 2446 b
503 Escutcheon ring from the funerary treasure of the Queen of Meroe. Gold, dark and light blue, white and black glass. Height 1½in (3.7cm). Munich, Staatliche Sammlung Ägyptischer Kunst 2446 c
504 Escutcheon ring from the funerary treasure of the Queen of Meroe. Gold, blue (?) molten glass. Height 1¾in (4.2cm). Munich, Staatliche Sammlung Ägyptischer Kunst 2446 a
505 Statue of Queen Karomama. Bronze with silver and gold inlay. Height 52.5cm. 21st Dynasty. Paris, Musée du Louvre N 500
506 Ibis. Silver, wood, glass inlay. Height 12¾in (32.2cm); length 8¼in (21.1cm). Vienna, Kunsthistorisches Museum

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506 Ibis, made of silver, wood and inlaid glass

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